

Meteorological Threshold (WSFO MKX 2008 Threshold)	Epidemiological Threshold	MHD Heat Health Alert	Action
Heat Outlook Excessive heat conditions anticipated in 2 to 4 days	None	Heat Health Outlook	 Send alert to Task Force to review Heat Plan and anticipate possible implementation
Heat Advisory Issue 6 to 24 hours in advance of a daytime HI is expected to be around 100 and/or max. air temperature is ≥95. If heat watch is expected for 4 or more days, a heat warning may be issued.	None	Heat Health Advisory	 Begin active surveillance of heat injury Start 24-hour response to heat-related calls to MHD Alert Heat Task Force to prepare for heat advisory or warning within 24 hours Issue mass media Excessive Heat Health Watch Open special congregate cooling sites if demand warrants and consider extended hours Initiate daily check-in on high risk persons by Heat Task Force agency members Alert state agencies regarding possible resource needs Consider multi-agency command post
Excessive Heat Watch Excessive Heat Warning conditions are expected in 24 to 48 hours	A case of heat-related illness, heat stroke, or other heat-related death in a residential setting.	Excessive Heat Health Watch	Continue above activities
Excessive Heat Warning Issued 6 to 24 hours in advance of an 48-hour period or longer in which daytime HI is expected to be around 105 or more and minimum HI around 75 or more	Multiple cases of heat-related illness, heat stroke, or heat-related deaths in a residential setting	Excessive Heat Health Warning	Continue above activities